

**Abstract**

The invention concerns a method for connecting a device to a  
5 wireless network.

The method comprises the steps :

- detecting a connection between the device and the bridge device ;
- determining an address for the device and for the bridge device ;
- have the bridge device separately register, with the respective  
10 addresses, the device and itself as wireless devices on the wireless network.

A bridge device for implementing the method is also an object of the invention.

Fig. 2